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Under the Paperwork Reduction A	اد. المراقب ا	atent and Trademark Office; U.S. DEPARTMENT OF COMMERCE			
TRANSMITTAL LETTE	R TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER PHDL0860-0			
	TEI FFICE (DO/EO/US)				
CONCERNING A SUBMI	SSION UNDER 35 U.S.C. 371	U.S. APPLICA NO. (If known, see 37 CFR 1.5) 10/509,363			
INTERNATIONAL APPLICATION NO. PCT/TR03/00028	INTERNATIONAL FILING DATE 25 March 2003	PRIORITY DATE CLAIMED 26 March 2002			
TITLE OF INVENTION					
A Drum  APPLICANT(S) FOR DO/EO/US	· · · · · · · · · · · · · · · · · · ·				
OZTURK, Umut Esat; YILDIRIM, Ibrah	im				
Applicant herewith submits to the Un	ited States Designated/Elected Office (DO/E	EO/US) the following items and other information:			
1. This is a FIRST submission of i	tems concerning a submission under 35 U.S.C. 3	71.			
2. This is a SECOND or SUBSEQ	UENT submission of items concerning a submiss	ion under 35 U.S.C. 371.			
3. This is an express request to be (5), (6), (9) and (21) indicated l	egin national examination procedures (35 U.S.C. selow.	371(f)). The submission must include items			
4. The US has been elected (Artic	le 31).				
5. A copy of the International Ap	plication as filed (35 U.S.C. 371(c)(2))				
a. is attached hereto (	required only if not communicated by the Internat	ional Bureau).			
b. has been communic	cated by the International Bureau.				
c. is not required, as the	ne application was filed in the United States Rece	iving Office (RO/US).			
6. An English language translati	on of the International Application as filed (35 U.S	S.C. 371(c)(2)).			
a. is attached hereto.					
b. has been previous	y submitted under 35 U.S.C. 154(d)(4).				
7. Amendments to the claims of	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached heret	o (required only if not communicated by the Inter-	national Bureau).			
b. have been commu	nicated by the International Bureau.				
c. have not been ma	de; however, the time limit for making such amen	dments has NOT expired.			
d. have not been ma	de and will not be made.	İ			
8. An English language translat	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the	inventor(s) (35 U.S.C. 371(c)(4)).				
10. An English language translati Article 36 (35 U.S.C. 371(c)(5	on of the annexes of the International Preliminary  )).	/ Examination Report under PCT			
Items 11 to 20 below concern docu	ument(s) or information included:				
11. An Information Disclosure Sta	atement under 37 CFR 1.97 and 1.98.				
12 An assignment document for	recording. A separate cover sheet in compliance	with 37 CFR 3 28 and 3 31 is included.			

20. Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A preliminary amendment.

A substitute specification.

17. l

19. L

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CF INTERNATIONAL APPLICATION NO.			PhyL0860-002			
10/509,363 PCT/TR03/00028			Applicant use	Office use only		
21. The following fees are submitted:  a) Basic national fee\$300.00				\$	Office use offing	
					\$	
b) Examination fee						
c) Search fo	ee			\$500.00	\$	
	TOTAL OF ABOVE CAL	CULATIONS	S =	\$1000.00	\$	
listing or cor	nputer program listing file	ed in an elect	in paper over 100 sheets (exclironic medium). The fee is \$25			
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- 100 =	/50 =			x \$250.00	\$	
	80.00 for furnishing the oat ate (37 CFR 1.492(e)).	th or declara	tion later than 30 months from	the earliest	\$	
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =		x \$50.00	\$	
Independent clair	ms	- 3 =		× \$200.00	\$	
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$	
		•	TOTAL OF ABOVE CA		\$ 0.00	
Applicant c by ½.	laims small entity status.	See 37 CFR	1.27. The fees indicated above	e are reduced	\$	
SUBTOTAL =				\$ 0.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =				\$ 0.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	·	
TOTAL FEES ENCLOSED =				\$ 0.00		
Amount to be refunded:					\$ 0.00	
Amount to be charged						\$ 0.00
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502085						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Anthony D. Logan Ellis & Venable, PC.						
101 North First Avenue, Ste. 1875  Anthony D. Logan						
Phoenix, A	AZ 85003			NAME 41,162	-	
CUSTOMER NUMBER 26948  41,162  REGISTRATION NUMBER						

FORM PTO-1390 (REV. 12-2004)

Page 2 of 2



27 DEC 2004

In re Application of: OZTURK, Umut Esat Serial No.: 10/509,363 PCT/TR03/00028

Filed:

Title: A Drum

Examiner: Law Office:

Action Mailing Date:

Attorney Docket No.: PHDL0860-002

## **CERTIFICATE OF MAILING**

I hereby certify that the following items are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below:

- Itemized Return Postcard
- Transmittal Letter (DO/EO/US)
- Information Disclosure Statement (1 page)
- IDS Cited References (47 pages)

Date: December 22, 2004

Anthony D. Logan

Rec'd PCT

PTO SB/08A (08-03) through 07/31/2006. OMB 0651-0031 U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/509,363		
Filing Date	September 24, 2004		
First Named Inventor	Ozturk, Umut Esat	_	
Art Unit			
Examiner Name			
Attorney Docket Number	PHDL0860-002		

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (fl known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FORE	IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> "Number <sup>4</sup> " Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T⁵
		DE 22 25 780 A	12-07-1972	Zanussi A Spa	Whole document	
		DE 12 36 457 B	03-16-1967	Hanning Robert	Whole document	
		DE 18 98 919 U	08-20-1964	Norbert Weiner	P2, par. 4; P3, par. 1	
					P6, par. 2; claims 1,3,4	
		WO 03 097919 A	11-27-2003	Arcelik et al.	P5, par. 2; P6, par. 6	
					P7, In 8; fig. 3B-5A,6A,6B	

Examiner	Date	
Signature	Considered	
-		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.